



PCT

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

Jation	PATENT COOPERATI PCT	
Anslation interna-		EXAMINATION REPORT
	(PCT Article 36 and	Rule 70)
Applicant's or agent's file reference Q-61	FOR FURTHER ACTION	See Notification of Transmittal of Inter Preliminary Examination Report (Form PCT/IPI
International application No. PCT/JP2002/002533	International filing date (day/m. 18 March 2002 (18.03	
International Patent Classification (IPC) o F16L 17/06, F16J 15/10	r national classification and IPC	
Applicant	OHMI, Tadahiro)
This report is also accomp amended and are the basis 70.16 and Section 607 of t	of3 sheets, including anied by ANNEXES, i.e., sheets of	the description, claims and/or drawings which haing rectifications made before this Authority (
IV Lack of unity of its V Reasoned statement citations and exp VI Certain document VII Certain defects in	nt of opinion with regard to novelty, invention ent under Article 35(2) with regard lanations supporting such statement	, inventive step and industrial applicability to novelty, inventive step or industrial applicabil
Date of submission of the demand	Date of	completion of this report
20 October 2003 (20.	10.2003)	05 February 2004 (05.02.2004)
Name and mailing address of the IPEA/J	P Authori	ized officer
		one No.

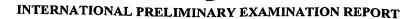
Form PCT/IPEA/409 (cover sheet) (July 1998)



International application No.

PCT/JP2002/002533

I. Basis	of the report
1. With	regard to the elements of the international application:*
	the international application as originally filed
	the description:
	Pages
	pages, as originally filed pages
	pages, filed with the demand, filed with the demand
<u> </u>	
	the claims:
	pages, as originally filed
	pages, as amended (together with any statement under Article 19
	pages, filed with the demand
	pages, filed with the letter of
	the drawings:
	pages, as originally filed
	pages, filed with the demand
	pages, filed with the letter of
П	ne sequence listing part of the description:
· ا	
	, as originally filed
	, filed with the demand
	, filed with the letter of
	regard to the language, all the elements marked above were available or furnished to this Authority in the language in which ernational application was filed, unless otherwise indicated under this item. elements were available or furnished to this Authority in the following language which is: the language of a translation furnished for the purposes of international search (under Rule 23.1(b)). the language of publication of the international application (under Rule 48.3(b)). the language of the translation furnished for the purposes of international preliminary examination (under Rule 55.2 and/or 55.3).
3. With prelin	regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international inary examination was carried out on the basis of the sequence listing:
Ħ	contained in the international application in written form.
H	filed together with the international application in computer readable form.
H	furnished subsequently to this Authority in written form.
片	furnished subsequently to this Authority in computer readable form.
	The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
	The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.
. 🔲	The amendments have resulted in the cancellation of:
	the description, pages
	the claims, Nos.
Ì	the drawings, sheets/fig
. 🖂 ;	his report has been established as if (some of) the amendments had not been made, since they have been considered to
·	syona are disclosure as fried, as indicated in the Supplemental Box (Rule 70.2(c)).**
and 70.	
Any rep	lacement sheet containing such amendments must be referred to under item 1 and annexed to this report.
	VDFA/400 (D. D. V. J. 1000)



Intern. al application No.
PCT/JP02/02533

V.	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability	ty;
	citations and explanations supporting such statement	• •

1. Statement			
Novelty (N)	Claims	2, 4	YES
	Claims	1, 3	NO
Inventive step (IS)	Claims	2, 4	YES
	Claims	1, 3	NO
Industrial applicability (IA)	Claims	1-4	YES
	Claims		NO

2. Citations and explanations

Document 1: US, 6161875, A (Fujikin Inc.), & EP, 947753, A2, & JP, 11-280967, A

Claims 1 and 3

Document 1 cited in the ISR describes a coupling having coupling members, each having an annular recess formed to provide a sealing portion and a guide portion, in the butt end faces of the coupling members. So, the subject matters of claims 1 and 3 do not appear to be novel.